IMAGE orbit 2004 331 (11/26) 12:02 UT to 2004 332 (11/27) 02:50 UT PCAP **OVAL CLEFT CUSP** 0 PSPHERE⁰ 02 -2-2 Z(SM) Z(SM) -4**,**00/332 **,**00/332 6 -6 -6 -2 3 2 1 0 2 1 0 -2 Y(SM) X(SM)to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -4 0 -5 -2_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU Y(SM)1000 18 FREQ(kHz) 100 0 10 2 18:00 7.4 60.5 82.6 -69.5 10.8 21:00 8.1 33.5 80.0 -60.5 UT 12:00 RE 3.8 L 3.8 ILAT 59.3 MLAT 0.7 MLT 9.3 15:00 4.1 143.2 85.2 -80.2 19.8 0:00 6.8 15.8 75.4 3:00 2.4 2.5 50.5 9.2 9.0 -49.0 9.1 10.0 0 -2 3 2 X(SM)

Mon Dec 6 16:36:41 2004